



#20/E 102903
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: :
Chen : Art Unit: ~~3672~~
AN 09/833,016 : Examiner:
Filed: 04/10/2001 : Atty's Docket: SC-98-25A
For: Force-Balanced Roller-Cone Bits, Systems, Drilling Methods, and
Design Methods

Amendment Copying Claims

Honorable Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

Applicant has learned of interfering claims in a recently issued patent of another. Accordingly Applicant proposes to cancel all pending claims without prejudice, in order to present the copied claims. **An Interview is urgently requested.**

ALL current Claims are being copied from US patent 6,527,068 of Singh et al. (assigned to Smith International).



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May 27, 2003

Commissioner of Patents
Box 1450
Alexandria VA 22313-1450

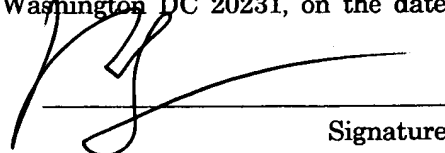
Re: Patent App'n SN

10/189,305 filed 07/02/2002,
of Chen, entitled "Roller-Cone
Bits, Systems, Drilling Methods,

and Design Methods with Optimization of Tooth Orientation" (Atty Docket No. SC-98-26C2)

I certify that this correspondence, including the attachments listed, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington DC 20231, on the date shown below.

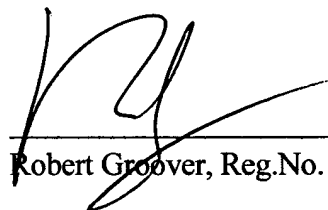
5/27/03
Date of Mailing


Signature

Honorable Commissioner:

Enclosed is an Amendment and Change of Correspondence Address and Associate Power of Attorney in connection with the U.S. Patent Application referenced above. No extension of time or other fee is believed to be due; but any necessary extension of time is hereby requested, and any necessary fee may be charged to Deposit Account 07-2320.

Respectfully submitted,



Robert Groover, Reg.No. 30,059